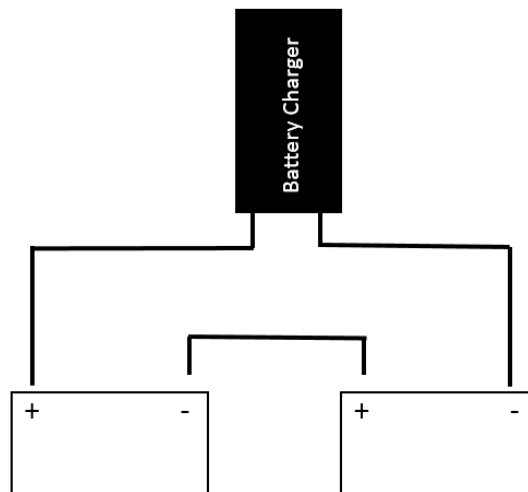




Battery Charging

1

Connect two batteries together as shown in the diagram, such that the positive terminal on one battery is connected to the negative terminal on the other.



2

Now connect the black cable from the charger to the remaining negative terminal and the red cable from the charger to the remaining positive terminal.



Once all connected plug in to 230v mains supply and leave to charge for 24 hours. The batteries and charger are designed for slow trickle charging and best results will be achieved by leaving them on charge as long as possible.

Battery Change Process



To change the batteries on an INSTABOOM, switch off the barrier with the power switch on the side, then open the cabinet and press the button on the regulator once so the Load light goes off.



Release the retaining bars on the battery storage and withdraw one battery at a time. Remove the terminal cables, paying close attention to their orientation. Place the charged batteries back into the cabinet and re-connect as previous.



Press and release the button on the solar regulator until the Load light illuminates and then close the cabinet. Turn on the barrier for initial setup and test.